Avistrata for NBAA Members

Maintenance, flight operations and safety for business aviation, on the web and in the mobile app.

Avistrata gives flight departments and charter operators one place to track maintenance, release flights, run risk assessments and keep the records an inspector asks for. It runs in any browser, has a mobile app in 5 flavors for iPhone, iPad and Android, and is in daily use at a US special-mission operator. It's built by Leesburg Aviation LLC, a pilot-run company at KJYO in Leesburg, VA.

What it does

Area	What your team gets
Maintenance	Inspections and due items by hours, cycles and dates; life-limited parts with back-to-birth history and a dispatch block at the limit; approved extensions and AMOCs kept beside the original due point; squawks, MEL deferrals with hour and cycle limits, aircraft equipment with expiry dates, and AOG tracking; Task Cards with QC and RII sign-offs
Flight ops	Flight releases for Part 91, 91K and 135 with takeoff and landing distance sign-offs; load manifests; crew readiness checks; flight locating and following; a booking form that shows the aircraft's day and any clash before you save; recorded flights replayed on a map with altitude, speed and g-load
Pilots	Logbook filled from flight check-ins, ForeFlight import without duplicates, CSV export; 61.57 currency on the pilot profile and on every release, with simulator approaches counted
Safety	FRATs for every flight with approval before release; a full audit trail that supports Part 5 SMS and IS-BAO
Records	Every sign-off, document and change kept and searchable; aircraft, crew and training records in one place
On the go	Mobile app in 5 flavors (Admin, Pilot, Mechanic, Student, FAA) with MRO Insight: releases, FRAT and a flight recorder in the cockpit, task cards at the aircraft, a lock-screen labor clock and Today summary (iOS Live Activities), the next flight and next thing to do on the Pilot app's Lock Screen card, and work saved offline; pilots can also text for weather, their next flight or an aircraft's status
Security	MFA and single sign-on; Face ID or fingerprint sign-in in the apps; invitation-only accounts with single-use email links; sign-in time limits per organization; each organization can have its own branded sign-in address

Built for

- **Corporate flight departments** that want maintenance and flight ops in one system
- **Part 135 and 91K operators** preparing for Part 5 SMS, due by May 2027
- **Multi-aircraft fleets and repair stations** that need QC sign-offs and a clean audit trail

NBAA Member Rewards offer

$1,000 off the first year of Avistrata, plus free onboarding and import of your existing maintenance data, for NBAA Operating members.

Proposed offer, subject to agreement with NBAA.

See a demo: sales@avistrata.com · 703.520.5040 · mrotracker.com

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